Approved for use through 9/30/00. OMB 0651-0032

PTO/SB/05 (2-98)

45 PATENT APPLICATION

Specification

- Detailed Description

X Drawing(s) (35 USC 113)

- Abstract of the Disclosure

- Claim(s)

Oath or Declaration

17

ຜ

Please type a plus sign (+) inside this box \_\_\_



[Total Sheets

(Total Pages

TRANSMITTAL

**APPLICATION ELEMENTS** 

(Submit an original, and a duplicate for fee processing)

new nonprovisional applications under 37 CFR 1.53(b))

Fee Transmittal Form (e.g., PTO/SB/17)

(Preferred arrangement set forth below)

- Cross References to Related Applications - Statement Regarding Fed sponsored R & D

- Brief Description of the Drawings (if filed)

Newly executed (original or copy)

1.33(b).

Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)

> (Note Box 5 below) **DELETION OF INVENTOR(S)**

Incorporation by Reference (useable if Box 4b is checked)

- Descriptive title of the Invention

- Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention

Inder the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Attorney Docket No. 15225-00041 First Named Inventor or Application Identifier Winston, Thomas R., et al. METHODS AND APPARATUS FOR GUIDING A GUIDE WIRE Express Mail Label No. EL319729125US Assistant Commissioner for Patents See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Box Patent Application Washington, DC 20231 6. Microfiche Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary) [Total Pages | 18 Computer Readable Copy Paper Copy (identical to computer copy) b. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement (when there is an assignee) 9. Power of Attorney 10 English Translation Document (if applicable) Copies of IDS 11. Information Disclosure Statement (IDS)/PTO-1449 Citations 12. Preliminary Amendment 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Small Entity Statement filed in prior application, Statement(s) (PTO/SB/09-12) Status still proper and desired Certified Copy of Priority Document(s) (If foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 16. Other: Express Mail Certificate; Declaration and Power of Attorney and Statement Claiming Small Entity Status for purposes of identification of inventors only ne entire disclosure of the prior application, from which a copy of the MALL

	Prior applicaton information:	ton information: Examiner: S. Shaw Group/Art Un		3737	
If a CONTINUING APPLICATION, check appropriate box and supply the re Continuation Divisional X Continuation-in		supply the requ Continuation-in-p		of prior application No: 09/060,487	
oath or declaration is supplied under Box 4b, is considered as being pa of the disclosure of the accompanying application and is hereby incorporated by reference therein.			d as being part	"NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A S ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).	

18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below 70 (Insert Customer No. ar Attach bar code label here) NAME John S. Beulick Armstrong Teasdale LLP ADDRESS One Metropolitan Square Suite 2600 CITY St. Louis STATE MO ZIP CODE 63102-2740 COUNTRY U.S.A **TELEPHONE** (314) 621-5070 FAX (314) 621-5065

Name (Print/type) Tara A. Nealey Registration No. (Attorney/Agent) 42,927 3/30/00 Signature Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## CERTIFICATE OF MAILING BY EXPRESS MAIL TO THE ASSISTANT COMMISSIONER FOR PATENTS

Express Mail mailing label number: EL319729125US

Date of Mailing: March 30, 2000

I certify that the attached continuation-in-part patent application of Serial No. 09/060,487, filed April 15, 1998, of THOMAS R. WINSTON, JOHN M. NEET and NICHOLAS WOLFE for METHODS AND APPARATUS FOR GUIDING A GUIDE WIRE including:

- Fourteen (14) pages of specification; three (3) pages of claims; one (1) page of abstract
- Five (5) sheets of drawings
- Patent Application Transmittal (1 pg.)
- Fee Transmittal (in duplicate) (1 pg.)
- Declaration and Power of Attorney (2 pgs.)(for identification purposes only)
- Verified Statement Claiming Small Entity (2 pgs.)(for identification purposes only)
- Certificate of Mailing Via Express Mail (1 pg.)
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.

Tara A. Nealey, Reg. No. 42,927

Armstrong Teasdale LLP

One Metropolitan Square, Suite 2600

St. Louis, MO 63102 314/621-5070